

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	26	((("3884702") or ("4299938") or ("4413052") or ("4430153") or ("4587138") or ("4863827") or ("4863829") or ("4910122") or ("4935583") or ("4943511") or ("4950583") or ("5100503") or ("5126289") or ("5302849") or ("5403680") or ("5759625") or ("5851730") or ("5851738") or ("6165697") or ("6451503") or ("6472128") or ("6528235") or ("7014982") or ("4191571") or ("20060110682") or ("20060155594")).PN. or ((90/008360) or (56/746448) or (63/992269)).APP.	US-PGPUB; USPAT	OR	OFF	2009/09/15 14:22
L2	1	(one adj inorganic adj compound) and (modification adj agent) and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent) and (replacement adj solvent)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:27

L3	2	(inorganic adj compound) and (modification adj agent) and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent) and (replacement adj solvent)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:27
L4	2	(inorganic adj compound) and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent) and (replacement adj solvent)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:28
L5	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent) and (replacement adj solvent)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:29
L6	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and (level\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:30
L7	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3 adj agent) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:31
L8	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and (densify\$3) and solvent and catalyst and (tun\$3 adj agent) and (capp\$3 adj agent)	US_PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:31

L9	2	inorganic and (sacrificial adj coat\$3) and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:31
L10	2	inorganic and (sacrificial near3 coat\$3) and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:32
L11	2	inorganic and (sacrificial near5 coat\$3) and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:32
L12	4	inorganic and sacrificial and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:32
L13	2	12 not 11	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:33
L14	5	inorganic and coat\$3 and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:34
L16	3	14 not 13	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:35
L17	5	inorganic and porogen and (adhesion adj promoter) and densify\$3 and solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:36

L18	6	inorganic and porogen and densify\$3 or solvent and catalyst and (tun\$3 adj agent) and capp\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:37
L19	1	2004-440612.NRAN.	DERWENT	OR	OFF	2009/09/15 14:37
L20	0	inorganic and porogen and (sacrificida adj coat\$3) and alkaline and fluorine	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:56
L21	2	inorganic and porogen and (sacrificial adj coat\$3) and alkaline and fluorine	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:57
L22	3	inorganic and porogen and (sacrificial adj coat\$3) and amine and fluorine	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:58
L23	13	inorganic and (porogen or (adhesion adj promoter) or densify\$3 or solvent or catalyst or (tun\$3 adj agent) or capp\$3) and (sacrificial adj coat\$3) and amine and fluorine	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:00
L24	1085	silicon\$1based and (porogen or (adhesion adj promoter) or densify\$3 or solvent or catalyst or (tun \$3 adj agent) or capp\$3) and amine and fluorine	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:04
L25	766	sacrificial and via adj fill\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:05
L26	10	24 and 25	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:05

L27	9	silicon\$1based same porogen and amine and fluorine	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:10
L28	10	{"20050167394" "20050202683" "20060154477" "20060231524" "20070077780" "6387819" "6458516" "6541397" "6635185" "6787452").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/09/15 15:12
L29	198	sacrificial same (via adj fill \$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:12
L30	33	silicon\$1based and porogen and amine and fluorine	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:13
L31	1	29 and 30	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:13
L32	766	sacrificial and (via adj fill \$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:13
L33	3	32 and 30	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:14
L34	1293	(sacrificial or temporary) and (via adj fill\$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:14

L35	3	34 and 30	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:15
L36	112	transparent same (via adj fill\$3)	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:15
L37	2	36 and 30	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:15
L38	173	(silicon\$1based or siloxane) and porogen and amine and fluorine	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:22
L39	18	38 and ((via\$1hole or via or contact\$1hole or (contact adj hole)) adj fill \$3)	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:23
L40	686	dissolv\$3 with "TMAH"	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:37
L41	50549	(silicon\$1based or silicon \$1contain\$3)	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:38
L42	71	40 and 41	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:38
L43	2594903	(porogen or (adhesion adj promoter) or densify\$3 or solvent or catalyst or (tun \$3 adj agent) or capp\$3)	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:39

L44	66	42 and 43	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:39
L45	2	44 and 34	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:40
L46	1	44 and 36	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:40
L47	15408	((via\$1hole or via or contact\$1hole or (contact adj hole)) adj fill\$3)	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:40
L48	2	44 and 47	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:41
L49	3	(("6506497") or ("6677392") or ("20040122197")).PN.	US-PGPUB; USPAT	OR	OFF	2009/09/15 15:51
L50	12338	((438/629) or (438/636) or (438/637) or (438/638) or (438/671) or (438/672) or (438/675) or (438/780) or (438/781) or (438/783) or (438/786) or (438/787) or (438/789) or (438/790) or (438/791) or (438/793) or (438/794)).CCLS.	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/15 16:14
L51	216	50 and ((sacrificial or temporary) near4 fill\$3)	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 16:15
L52	4	51 and porogen	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 16:15

L53	110	51 and 43	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 16:17
L54	42	53 and inorganic	US-PGPUB; USPAT; USOOR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 16:18

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